

**CLAIM AMENDMENTS**

Claims 1-42 (Canceled).

Claim 43. (Currently Amended) A method for producing ~~a propellant powder for a gun ammunition, comprising providing a~~ layered-mono-, di-, or tri-basic propellant, ~~in the form of powder granules[[,]]~~ comprising surface-treating said granules of a mono, di, or tri-basic propellant powder with at least one reagent selected from the group consisting of polyether, polyurea, polybutadiene, polyamide, poly-3-nitratomethyl-3-methyl oxetane, glycidylazide polymer, bis (2,2-dinitropropyl) acetal, bis (2,2-dinitropropyl) formal, dinitrodiazaalkane, alkyl nitrate ethyl nitramine, as wherein alkyl nitrate ethyl nitramine is selected from the group consisting of ethyl nitrate ethyl nitramine, and butyl nitrate ethyl nitramine.

Claims 45-50 (Canceled).

Claim 51. (Previously Presented). The method of Claim 43, wherein the surface-treating step comprises the step of applying said reagent, in the form of a solution or of an emulsion to the surface of said granules.

Claim 52. (Previously Presented). The method of Claim 51, comprising spraying the granules in a rotating drum or incubating in an impregnating solution.

Claims 53-59 (Canceled).